

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092925\
 Data File : BN037931.D
 Acq On : 29 Sep 2025 11:30
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Sep 29 11:59:53 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN092325.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 24 11:00:01 2025
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	0.400	0.400	0.0	174	0.00
2	1,4-Dioxane	0.400	0.427	-6.7	184	0.00
3	n-Nitrosodimethylamine	0.400	0.341	14.8	155	0.00
4 S	2-Fluorophenol	0.400	0.392	2.0	181	0.00
5 S	Phenol-d6	0.400	0.387	3.3	180	0.00
6	bis(2-Chloroethyl)ether	0.400	0.385	3.8	172	0.00
7 I	Naphthalene-d8	0.400	0.400	0.0	181	-0.01
8 S	Nitrobenzene-d5	0.400	0.363	9.3	174	-0.01
9	Naphthalene	0.400	0.381	4.8	182	0.00
10	Hexachlorobutadiene	0.400	0.379	5.3	178	-0.01
11 SURR	2-Methylnaphthalene-d10	0.400	0.371	7.3	188	0.00
12	2-Methylnaphthalene	0.400	0.372	7.0	182	0.00
13 I	Acenaphthene-d10	0.400	0.400	0.0	183	0.00
14 S	2,4,6-Tribromophenol	0.400	0.354	11.5	181	-0.01
15 S	2-Fluorobiphenyl	0.400	0.380	5.0	182	0.00
16	Acenaphthylene	0.400	0.368	8.0	184	-0.01
17	Acenaphthene	0.400	0.363	9.3	180	0.00
18	Fluorene	0.400	0.348	13.0	172	-0.01
19 I	Phenanthrene-d10	0.400	0.400	0.0	179	-0.01
20	4,6-Dinitro-2-methylphenol	0.400	0.375	6.3	162	-0.01
21	4-Bromophenyl-phenylether	0.400	0.374	6.5	178	0.00
22	Hexachlorobenzene	0.400	0.374	6.5	173	-0.01
23	Atrazine	0.400	0.310	22.5	160	-0.01
24	Pentachlorophenol	0.400	0.503	-25.7#	265	0.00
25	Phenanthrene	0.400	0.365	8.8	174	0.00
26	Anthracene	0.400	0.352	12.0	175	-0.01
27 SURR	Fluoranthene-d10	0.400	0.339	15.3	172	0.00
28	Fluoranthene	0.400	0.341	14.8	168	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	148	0.00
30	Pyrene	0.400	0.435	-8.7	168	0.00
31 S	Terphenyl-d14	0.400	0.422	-5.5	166	0.00
32	Benzo(a)anthracene	0.400	0.374	6.5	150	0.00
33	Chrysene	0.400	0.385	3.8	148	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.319	20.3	134	0.00
35 I	Perylene-d12	0.400	0.400	0.0	127	0.00
36	Indeno(1,2,3-cd)pyrene	0.400	0.362	9.5	127	0.00
37	Benzo(b)fluoranthene	0.400	0.392	2.0	131	0.00
38	Benzo(k)fluoranthene	0.400	0.384	4.0	132	0.00
39 C	Benzo(a)pyrene	0.400	0.380	5.0	133	0.00
40	Dibenzo(a,h)anthracene	0.400	0.362	9.5	126	0.00
41	Benzo(g,h,i)perylene	0.400	0.368	8.0	125	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 0

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